ABSTRACT

A device environment configuration apparatus and method for defining a device profile containing setup information for a device according to how the device is connected to a system such as a POS terminal system. Device profiles are displayed according to how the various devices in the system are connected. Device profiles are inputted for setting the OPOS device environment configuration settings in a registry to match how the devices are connected in the POS terminal system. A device profile editor relates the input data to a device profile previously stored in the OPOS device environment configuration settings so that a particular device profile can be edited. A device profile verification unit verifies whether the edited profile is appropriate based on the OPOS device environment settings. Based on the edited profile data, a device profile updating unit then updates the OPOS device environment configuration settings in the registry.